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*North America's Leader in Hazardous Material Information Management*  
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## MSDS PRODUCT INFORMATION

Date: 10/07/2005  
To: MSDS Requester  
From: 3E Company  
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: 3M

Product Name: FC-3572 Scotchgard Brand Leather Protector (DISCONTINUED)

MATERIAL SAFETY 3M  
DATA SHEET 3M Center  
St. Paul, Minnesota  
55144-1000  
(612) 733-1110

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- 2) neither the copy nor the original is resold or otherwise  
distributed with the intention of earning a profit thereon.

DIVISION: SPECIALTY CHEMICALS DIVISION

TRADE NAME:

FC-3572 SCOTCHGARD Brand Leather Protector

ID NUMBER/U.P.C.:

98-0211-6493-8 00-51135-10314-2 98-0211-6494-6 00-51135-10315-9

98-0211-6495-3 00-51135-10316-6

ISSUED: August 23, 1996

SUPERSEDES: December 14, 1995

DOCUMENT: 10-4389-2

1. INGREDIENT	C.A.S. NO.	PERCENT
WATER.....	7732-18-5	55.0
FLUOROALIPHATIC POLYMER +(5867P, 5866P).	TradeSecret	40.0
SORBITAN, MONO-9-OCTADECENOATE, POLY(OXY-	9005-65-6 1.0	- 3.0
EMULSIFIERS +(5868P, 5869P, 5870P).....	TradeSecret 1.0	- 3.0
ETHYLENE GLYCOL.....	107-21-1	0.3
CIS-1-(3-CHLOROALLYL)-3,5,7-TRIAZA-1-		
AZONIANDAMANTANE CHLORIDE.....	51229-78-8	0.1

New Jersey Trade Secret Registry (EIN) 04499600-+

Regulatory Status: The ingredients in this product are on TSCA,  
EINECS, CDSL, AICS and MITI.

This product contains the following toxic chemical or chemicals subject to  
the reporting requirements of Section 313 of Title III of the Emergency  
Planning and Community Right-To-Know Act of 1986 and 40 CFR Part 372:

ETHYLENE GLYCOL

## 2. PHYSICAL DATA

BOILING POINT:..... 100.00 C  
(Initial)  
VAPOR PRESSURE:..... ca. 31.0000 mmHg  
Calc. @ R.T.  
VAPOR DENSITY:..... ca. 0.60 Air=1  
Calc. @ R.T.  
EVAPORATION RATE:..... < 1.00 BuOAc=1

Abbreviations: N/D - Not Determined N/A - Not Applicable

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2. PHYSICAL DATA (continued)

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SOLUBILITY IN WATER:..... Miscible  
SPECIFIC GRAVITY:..... ca. 1.100 Water=1  
PERCENT VOLATILE:..... ca. 55.00 %  
pH:..... 5.00 - 7.00  
VISCOSITY:..... N/D  
MELTING POINT:..... N/A

APPEARANCE AND ODOR:  
Off-white emulsion.

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3. FIRE AND EXPLOSION HAZARD DATA

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FLASH POINT:..... > 100.00 C Setaflash  
FLAMMABLE LIMITS - LEL:..... N/A  
FLAMMABLE LIMITS - UEL:..... N/A  
AUTOIGNITION TEMPERATURE:..... N/A

EXTINGUISHING MEDIA:  
Water, Carbon dioxide, Dry chemical, Foam

SPECIAL FIRE FIGHTING PROCEDURES:  
Full protective clothing including self-contained breathing apparatus,  
coat, pants, gloves, boots, and bands around legs, arms and waist  
should be provided. No skin surface should be exposed.

UNUSUAL FIRE AND EXPLOSION HAZARDS:  
See Hazardous Decomposition section for products of combustion.  
  
Toxic by-products, including HF, may be formed.

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4. REACTIVITY DATA

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STABILITY: Stable

INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID:  
Not Applicable

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS:  
Carbon Monoxide and Carbon Dioxide, Hydrogen Fluoride

Thermal decomposition may produce toxic materials including HF.

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Abbreviations: N/D - Not Determined N/A - Not Applicable

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## 5. ENVIRONMENTAL INFORMATION

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### SPILL RESPONSE:

Observe precautions from other sections. Ventilate area. Cover with absorbent material. Clean up residue. Place in a U.S. DOT-approved container.

### RECOMMENDED DISPOSAL:

Discharge spent solutions to a wastewater treatment system. Mix with flammable material and incinerate in an industrial or commercial incinerator. Combustion products will include HF. Since regulations vary, consult applicable regulations or authorities before disposal. U.S. EPA Hazardous Waste No.: None

### ENVIRONMENTAL DATA:

A Product Environmental Data Sheet (PED) is available.

These data are for a product of similar composition. Chemical Oxygen Demand (COD): 0.19g/g; 20-Day Biochemical Oxygen Demand (BOD20): 0.07g/g; 96-h LC50 Fathead minnow (*Pimephales promelas*): >1000mg/L. NOEL = 560mg/L.; 48h EC50 Waterflea (*Daphnia magna*): 250 (180-320)mg/L.; Activated Sludge Respiration Inhibition Test (OECD Method 209): EC50 >1000mg/L. @ 30 min. and 3h exposure.

### REGULATORY INFORMATION:

Volatile Organic Compounds: 0.10 gms/liter.  
VOC Less H2O & Exempt Solvents: 0.24 gms/liter.

### EPCRA HAZARD CLASS:

FIRE HAZARD: No PRESSURE: No REACTIVITY: No ACUTE: Yes CHRONIC: No

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## 6. SUGGESTED FIRST AID

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### EYE CONTACT:

Immediately flush eyes with large amounts of water for at least 15 minutes. Get immediate medical attention.

### SKIN CONTACT:

Flush skin with large amounts of water. If irritation persists, get medical attention.

### INHALATION:

If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, call a physician.

### IF SWALLOWED:

Drink two glasses of water. Call a physician.

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Abbreviations: N/D - Not Determined N/A - Not Applicable

7. PRECAUTIONARY INFORMATION

EYE PROTECTION:

Avoid eye contact with vapor, spray, or mist. Wear vented goggles.

SKIN PROTECTION:

Avoid prolonged or repeated skin contact. Wear appropriate gloves when handling this material. A pair of gloves made from the following material(s) are recommended: butyl rubber.

RECOMMENDED VENTILATION:

Local ventilation recommended during spraying and drying operation.

RESPIRATORY PROTECTION:

Avoid breathing of vapors, mists or spray. Select one of the following NIOSH approved respirators based on airborne concentration of contaminants and in accordance with OSHA regulations: Half-mask organic vapor respirator with dust/mist prefilter.

PREVENTION OF ACCIDENTAL INGESTION:

Not applicable.

RECOMMENDED STORAGE:

Store at room temperature.

FIRE AND EXPLOSION AVOIDANCE:

No smoking while handling this material.

EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
WATER.....	NONE	NONE	NONE	NONE	
FLUOROALIPHATIC POLYMER +(5867P, 5866P).....	NONE	NONE	NONE	NONE	
SORBITAN, MONO-9-OCTADECENOATE, POLY(OXY-.....	NONE	NONE	NONE	NONE	
EMULSIFIERS +(5868P, 5869P, 5870P)...	NONE	NONE	NONE	NONE	
ETHYLENE GLYCOL.....	50	PPM	CEIL	OSHA	
ETHYLENE GLYCOL.....	39.4	PPM	CEIL	ACGIH	
	as aerosol				
CIS-1-(3-CHLOROALLYL)-3,5,7-TRIAZA- 1-AZONIADAMANTANE CHLORIDE.....	NONE	NONE	NONE	NONE	

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- ACGIH: American Conference of Governmental Industrial Hygienists

Abbreviations: N/D - Not Determined N/A - Not Applicable

EXPOSURE LIMITS (continued)

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
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- OSHA: Occupational Safety and Health Administration
- NONE: None Established

8. HEALTH HAZARD DATA

EYE CONTACT:

Mild Eye Irritation: signs/symptoms can include redness, swelling, pain, and tearing.

SKIN CONTACT:

Prolonged or repeated exposure may cause:

Mild Skin Irritation: signs/symptoms can include redness, swelling, and itching.

INHALATION:

Prolonged or repeated exposure may cause:

Irritation (upper respiratory): signs/symptoms can include soreness of the nose and throat, coughing and sneezing.

No inhalation toxicity data for this product.

IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

No adverse health effects are expected from swallowing.

Swallowing a relatively large amount of this material is unlikely to produce serious illness or death.

OTHER HEALTH HAZARD INFORMATION:

A summary of toxicity data is available on request. The toxicity test results used as a basis for assessment of acute oral toxicity, primary dermal irritation and primary ocular irritation are for a product that contained 0.1% of a different biocide. We expect that the results are applicable to this product.

SECTION CHANGE DATES

HEADING

SECTION CHANGED SINCE December 14, 1995 ISSUE

Abbreviations: N/D - Not Determined N/A - Not Applicable

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